

Amendments to the Claims:

Claims 1 through 11 are pending in the application. Claims 1, 3, 5 and 7 have been amended herein. Please note that all claims currently pending and under consideration in the referenced application are shown below. Please enter these claims as amended. This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) In a wireless communication system supporting a broadcast service, a method comprising:

generating transmitting a broadcast session for transmission on a broadcast transmission channel; and

interleaving transmitting broadcast overhead information interleaved with the broadcast session ~~on the broadcast transmission channel~~, wherein the broadcast overhead information provides information for decoding processing payload data of the broadcast session; and

transmitting the broadcast session with the interleaved broadcast overhead information on the broadcast transmission channel.

2. (Original) The method as in claim 1, wherein the broadcast overhead information is a session description protocol message containing information for processing the broadcast session, and wherein the session description protocol message is interleaved with broadcast content of the broadcast session.

3. (Currently Amended) A method of transmitting a communication signal ~~on a carrier wave~~, the method signal comprising:

generating transmitting a broadcast session for transmission on a broadcast transmission channel; and

interleaving transmitting a session description protocol message (SDP message) interleaved with the broadcast session, wherein the SDP message provides

information for ~~decoding~~ ~~processing~~ payload data of the broadcast session;
and
transmitting the broadcast session with the interleaved SDP message on the
broadcast transmission channel.

4. (Previously Presented) The method as in claim 3, wherein the signal is transmitted via a broadcast transmission channel.

5. (Currently Amended) In a wireless communication system supporting a broadcast service, a method comprising:

receiving in a transmission a session description protocol (SDP) message interleaved with a the broadcast session on a broadcast channel, wherein the SDP message provides information for ~~decoding~~ ~~processing~~ payload data of the broadcast session;

accessing the ~~[[a]]~~ broadcast session on the broadcast channel;

retrieving the SDP message from the transmission in the broadcast channel; and

processing the broadcast session using the SDP message.

6. (Original) The method as in claim 5, wherein the SDP message is interleaved with broadcast content of the broadcast session.

7. (Currently Amended) A wireless apparatus, comprising:

~~means for receiving a broadcast service parameter message corresponding to a broadcast session;~~

means for receiving in a transmission a session description protocol (SDP) message interleaved with a the broadcast session on a broadcast channel, wherein the SDP message provides information for ~~decoding~~ ~~processing~~ payload data of the broadcast session; and

means for processing the broadcast session using the SDP message.

8. (Original) The apparatus as in claim 7, further comprising:

means for receiving header compression information.

9. (Previously Presented) The apparatus as in claim 7, further comprising:
memory storage adapted to store the SDP message corresponding to a plurality of broadcast sessions, wherein the SDP message of each of the plurality of broadcast sessions is updated when the corresponding broadcast session is accessed.

10. (Original) The apparatus as in claim 9, wherein the memory storage is a cache memory.

11. (Original) The apparatus as in claim 9, wherein the memory storage is a look up table.